

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10666283 on December 15, 2005

Original Classifications

3 257/40
3 428/690
3 528/422
2 252/299.01
2 313/503
2 526/218.1
2 526/258

Cross-Reference Classifications

10 257/E51.028
9 257/E51.036
8 313/504
7 257/E51.029
6 428/917
5 257/E51.031
5 313/506
5 428/690
4 252/500
4 257/103
4 257/E51.033
4 528/373
4 528/380
3 252/301.35
3 257/40
3 313/509
3 349/183
3 428/457
3 526/256
3 528/423
2 252/299.66
2 252/301.16
2 257/98
2 257/E51.032
2 257/E51.041
2 257/E51.051
2 313/505
2 427/384
2 427/66
2 428/411.1
2 428/520
2 428/691
2 430/321
2 430/536
2 525/206
2 525/280
2 525/284
2 526/259
2 526/260
2 526/270
2 526/307.5
2 528/377
2 528/378
2 528/394
2 528/395
2 528/397
2 528/401
2 528/422

Combined Classifications

10 257/E51.028
9 257/E51.036
8 313/504
8 428/690
7 257/E51.029
6 257/40
6 428/917
5 257/E51.031
5 313/506
5 528/422
4 252/500
4 257/103
4 257/E51.033
4 528/373
4 528/380
3 252/299.01
3 252/301.16
3 252/301.35
3 313/509
3 349/183
3 428/457
3 430/321
3 526/256
3 526/258
3 526/260
3 528/394
3 528/423
2 252/299.66
2 257/98
2 257/E51.032
2 257/E51.041
2 257/E51.051
2 313/503
2 313/505
2 385/143
2 427/384
2 427/66
2 428/1.1
2 428/411.1
2 428/421
2 428/520
2 428/691
2 430/270.1
2 430/536
2 438/22
2 525/204
2 525/206
2 525/280
2 525/284
2 526/218.1
2 526/259
2 526/270
2 526/307.5
2 528/377
2 528/378
2 528/395
2 528/397
2 528/401

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10666283 on December 15, 2005

- 10 257/E51.028 (0 OR, 10 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
 APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH
 DEVICES OR OF PARTS THEREOF
 257/E51.024 .Selection of material for organic solid-state
 device (EPO)
 257/E51.027 ..Organic polymer or oligomer (EPO)
 257/E51.028 ...Comprising aromatic, heteroaromatic, or
 aryl chains (e.g., polyaniline, polyphenylene,
 polyphenylene vinylene) (EPO)
- 9 257/E51.036 (0 OR, 9 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
 APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH
 DEVICES OR OF PARTS THEREOF
 257/E51.024 .Selection of material for organic solid-state
 device (EPO)
 257/E51.027 ..Organic polymer or oligomer (EPO)
 257/E51.036 ...Copolymers (EPO)
- 8 313/504 (0 OR, 8 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL
 313/498 .Solid-state type
 313/503 ..With particular phosphor or electrode
 material
 313/504 ...Organic phosphor
- 8 428/690 (3 OR, 5 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
 428/688 .Of inorganic material
 428/689 ..Metal-compound-containing layer
 428/690 ...Fluorescent, phosphorescent, or luminescent
 layer
- 7 257/E51.029 (0 OR, 7 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
 APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF
 SUCH
 DEVICES OR OF PARTS THEREOF
 257/E51.024 .Selection of material for organic solid-state
 device (EPO)
 257/E51.027 ..Organic polymer or oligomer (EPO)
 257/E51.028 ...Comprising aromatic, heteroaromatic, or
 aryl chains (e.g., polyaniline, polyphenylene,
 polyphenylene vinylene) (EPO)
 257/E51.029Heteroaromatic compound comprising sulfur
 or selenium (e.g., polythiophene) (EPO)
- 6 257/40 (3 OR, 3 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/40 ORGANIC SEMICONDUCTOR MATERIAL
- 6 428/917 (0 OR, 6 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES

428/917

ELECTROLUMINESCENT

- 5 257/E51.031 (0 OR, 5 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
 APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF
 SUCH DEVICES OR OF PARTS THEREOF
 257/E51.024 .Selection of material for organic solid-state
 device (EPO)
 257/E51.027 ..Organic polymer or oligomer (EPO)
 257/E51.028 ...Comprising aromatic, heteroaromatic, or
 aryl chains (e.g., polyaniline, polyphenylene,
 polyphenylene vinylene) (EPO)
 257/E51.031Polyphenylenevinylene and derivatives (EPO)
- 5 313/506 (0 OR, 5 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL
 313/498 .Solid-state type
 313/506 ..Plural layers
- 5 528/422 (3 OR, 2 XR)
 Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES
 528/422 .NITROGEN-CONTAINING REACTANT
- 4 252/500 (0 OR, 4 XR)
 Class 252 : COMPOSITIONS
 252/500 ELECTRICALLY CONDUCTIVE OR EMISSIVE
 COMPOSITIONS
- 4 257/103 (0 OR, 4 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/79 INCOHERENT LIGHT EMITTER STRUCTURE
 257/103 .With particular semiconductor material
- 4 257/E51.033 (0 OR, 4 XR)
 Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
 APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH
 DEVICES OR OF PARTS THEREOF
 257/E51.024 .Selection of material for organic solid-state
 device (EPO)
 257/E51.027 ..Organic polymer or oligomer (EPO)
 257/E51.033 ...Comprising aliphatic or olefinic chains
 (e.g., polyN-vinylcarbazol, PVC, PTFE) (EPO)
- 4 528/373 (0 OR, 4 XR)
 Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES
 528/373 .FROM SULFUR-CONTAINING REACTANT
- 4 528/380 (0 OR, 4 XR)
 Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES
 528/373 .FROM SULFUR-CONTAINING REACTANT
 528/377 ..From heterocyclic compound containing a
 sulfur atom as a ring member
 528/380 ...Heterocyclic reactant contains a ring
 composed solely of carbon atoms and a single sulfur atom

- 3 252/299.01 (2 OR, 1 XR)
 Class 252 : COMPOSITIONS
 252/299.01 LIQUID CRYSTAL COMPOSITIONS
- 3 252/301.16 (1 OR, 2 XR)
 Class 252 : COMPOSITIONS
 252/301.16 ORGANIC LUMINESCENT MATERIAL CONTAINING
 COMPOSITIONS
- 3 252/301.35 (0 OR, 3 XR)
 Class 252 : COMPOSITIONS
 252/301.16 ORGANIC LUMINESCENT MATERIAL CONTAINING
 COMPOSITIONS
 252/301.35 .Synthetic resin containing
- 3 313/509 (0 OR, 3 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL
 313/498 .Solid-state type
 313/506 ..Plural layers
 313/509 ...With dielectric layer
- 3 349/183 (0 OR, 3 XR)
 Class 349 : LIQUID CRYSTAL CELLS, ELEMENTS AND SYSTEMS
 349/182 CELL CONTAINING LIQUID CRYSTAL OF SPECIFIC
 COMPOSITION
 349/183 .Polymer liquid crystal
- 3 428/457 (0 OR, 3 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
 428/457 .Of metal
- 3 430/321 (1 OR, 2 XR)
 Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,
 COMPOSITION, OR PRODUCT THEREOF
 430/269 IMAGING AFFECTING PHYSICAL PROPERTY OF
 RADIATION SENSITIVE MATERIAL, OR PRODUCING NONPLANAR OR
 PRINTING SURFACE - PROCESS, COMPOSITION, OR PRODUCT
 430/320 .Making named article
 430/321 ..Optical device
- 3 526/256 (0 OR, 3 XR)
 Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES
 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
 PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
 CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
 PROCESSES OF PREPARING
 526/256 ..From monomer containing sulfur atom as part
 of a heterocyclic ring
- 3 526/258 (2 OR, 1 XR)
 Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES
 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
 PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
 CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
 PROCESSES OF PREPARING
 526/258 ..From monomer containing nitrogen atom as part
 of a heterocyclic ring
- 3 526/260 (1 OR, 2 XR)

- Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR
PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS
CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR
PROCESSES OF PREPARING
- 526/258 ..From monomer containing nitrogen atom as part
of a heterocyclic ring
- 526/260 ...5- or 6-membered nitrogen ring compound
having at least one oxygen in the ring
- 3 528/394 (1 OR, 2 XR)
Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/394 .FROM BORON-CONTAINING REACTANT
- 3 528/423 (0 OR, 3 XR)
Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/422 .NITROGEN-CONTAINING REACTANT
- 528/423 ..Reactant contains nitrogen as a ring member
of a heterocyclic ring
- 2 252/299.66 (0 OR, 2 XR)
Class 252 : COMPOSITIONS
- 252/299.01 LIQUID CRYSTAL COMPOSITIONS
- 252/299.6 .Containing nonsteryl liquid crystalline
compound of specified structure
- 252/299.66 ..Benzene rings linked by direct bond
- 2 257/98 (0 OR, 2 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
- 257/79 INCOHERENT LIGHT EMITTER STRUCTURE
- 257/98 .With reflector, opaque mask, or optical
element (e.g., lens, optical fiber, index of refraction
matching layer, luminescent material layer, filter)
integral with device or device enclosure or package
- 2 257/E51.032 (0 OR, 2 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
- 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF
SUCH
DEVICES OR OF PARTS THEREOF
- 257/E51.024 .Selection of material for organic solid-state
device (EPO)
- 257/E51.027 ..Organic polymer or oligomer (EPO)
- 257/E51.028 ...Comprising aromatic, heteroaromatic, or
arylic chains (e.g., polyaniline, polyphenylene,
polyphenylene vinylene) (EPO)
- 257/E51.032Polyfluorene and derivative (EPO)
- 2 257/E51.041 (0 OR, 2 XR)
Class 257 : ACTIVE SOLID-STATE DEVICES
- 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR
APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH
DEVICES OR OF PARTS THEREOF
- 257/E51.024 .Selection of material for organic solid-state
device (EPO)
- 257/E51.041 ..Coordination compound (e.g., porphyrin,
phthalocyanine, metal(II) polypyridine complexes) (EPO)
- 2 257/E51.051 (0 OR, 2 XR)

10666283_CLSTITLES1.txt

- Class 257 : ACTIVE SOLID-STATE DEVICES
 257/E51.001 ORGANIC SOLID STATE DEVICES, PROCESSES OR APPARATUS PECULIAR TO MANUFACTURE OR TREATMENT OF SUCH DEVICES OR OF PARTS THEREOF
 257/E51.024 .Selection of material for organic solid-state device (EPO)
 257/E51.047 ..Macromolecular system with low molecular weight (e.g., cyanine dyes, coumarine dyes, tetrathiafulvalene) (EPO)
 257/E51.051 ...Amine compound having at least two aryl on amine-nitrogen atom (e.g., triphenylamine) (EPO)
- 2 313/503 (2 OR, 0 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL
 313/498 .Solid-state type
 313/503 ..With particular phosphor or electrode material
- 2 313/505 (0 OR, 2 XR)
 Class 313 : ELECTRIC LAMP AND DISCHARGE DEVICES
 313/483 WITH LUMINESCENT SOLID OR LIQUID MATERIAL
 313/498 .Solid-state type
 313/505 ..With electrode matrix
- 2 385/143 (1 OR, 1 XR)
 Class 385 : OPTICAL WAVEGUIDES
 385/141 HAVING PARTICULAR OPTICAL CHARACTERISTIC MODIFYING CHEMICAL COMPOSITION
 385/142 .Of waveguide core
 385/143 ..Organic
- 2 427/384 (0 OR, 2 XR)
 Class 427 : COATING PROCESSES
 427/331 WITH POST-TREATMENT OF COATING OR COATING MATERIAL
 427/372.2 .Heating or drying (e.g., polymerizing, vulcanizing, curing, etc.)
 427/384 ..Organic coating
- 2 427/66 (0 OR, 2 XR)
 Class 427 : COATING PROCESSES
 427/58 ELECTRICAL PRODUCT PRODUCED
 427/64 .Fluorescent or phosphorescent base coating (e.g., cathode-ray tube, luminescent screen, etc.)
 427/66 ..Electroluminescent lamp
- 2 428/1.1 (1 OR, 1 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/1.1 LIQUID CRYSTAL OPTICAL DISPLAY HAVING LAYER OF SPECIFIED COMPOSITION
- 2 428/411.1 (0 OR, 2 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
- 2 428/421 (1 OR, 1 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
 428/421 .Of fluorinated addition polymer from unsaturated monomers
- 2 428/520 (0 OR, 2 XR)

Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
 428/500 .Of addition polymer from unsaturated monomers

 428/515 ..Next to second addition polymer from
 unsaturated monomers
 428/520 ...Ester, halide or nitrile of addition polymer

2 428/691 (0 OR, 2 XR)
 Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 428/411.1 COMPOSITE (NONSTRUCTURAL LAMINATE)
 428/688 .Of inorganic material
 428/689 ..Metal-compound-containing layer
 428/690 ...Fluorescent, phosphorescent, or luminescent
 layer
 428/691Halogen-containing

2 430/270.1 (1 OR, 1 XR)
 Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,
 COMPOSITION, OR PRODUCT THEREOF
 430/269 IMAGING AFFECTING PHYSICAL PROPERTY OF
 RADIATION SENSITIVE MATERIAL, OR PRODUCING NONPLANAR OR
 PRINTING SURFACE - PROCESS, COMPOSITION, OR PRODUCT
 430/270.1 .Radiation sensitive composition or product or
 process of making

2 430/536 (0 OR, 2 XR)
 Class 430 : RADIATION IMAGERY CHEMISTRY: PROCESS,
 COMPOSITION, OR PRODUCT THEREOF
 430/495.1 RADIATION SENSITIVE PRODUCT
 430/523 .Identified backing or protective layer
 containing
 430/531 ..Synthetic resin or cellulose derivative
 containing
 430/536 ...Polymer of unsaturated monomer

2 438/22 (1 OR, 1 XR)
 Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

 438/22 MAKING DEVICE OR CIRCUIT EMISSIVE OF
 NONELECTRICAL SIGNAL

2 525/204 (1 OR, 1 XR)
 Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES
 525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
 OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

A

OF THE

reactants

chemical

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from
 ethylenic reactants only525/191 ...Polymer mixture of two or more solid
 polymers derived from ethylenically unsaturated

only; or mixtures of said polymer mixture with a

treating agent; or products or processes of preparing

any

525/203 of the above mixtures
Solid polymer derived from ethylenic
 reactant containing a heterocyclic nitrogen
 525/204Heterocyclic reactant contains at least
 two hetero atoms in the same ring and at least one of

which

is nitrogen

2 525/206 (0 OR, 2 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
 OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

A

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
 FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY

OF THE

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from
 ethylenic reactants only

525/191 ...Polymer mixture of two or more solid
 polymers derived from ethylenically unsaturated

reactants

chemical

only; or mixtures of said polymer mixture with a
 treating agent; or products or processes of preparing

any

525/206 of the above mixtures
Solid polymer derived from reactant
 containing a chalcogen atom (O, S, Se, Te) as part of a ..
 heterocyclic ring

2 525/280 (0 OR, 2 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
 OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

A

CHEMICAL TREATING OR ETHYLENIC AGENT; OR PROCESSES OF
 FORMING OR REACTING; OR THE RESULTANT PRODUCT OF ANY

OF THE

ABOVE OPERATIONS

525/55 ..At least one solid polymer derived from
 ethylenic reactants only

525/242 ...Polymer derived from ethylenic reactants
 only mixed with ethylenic reactant

525/279Ethylenic reactant contains nitrogen
 heterocycle, e.g., pyridine, diazines, etc.

525/280Block copolymer

2 525/284 (0 OR, 2 XR)

Class 525 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
 OF THE CLASS 520 SERIES

525/50 .MIXING OF TWO OR MORE SOLID POLYMERS; MIXING
 OF SOLID POLYMER OR SICP WITH SICP OR SPFI; MIXING OF

SICP

WITH AN ETHYLENIC AGENT; MIXING OF SOLID POLYMER WITH

A

OF THE

ABOVE OPERATIONS

- 525/55 ..At least one solid polymer derived from ethylenic reactants only
 - 525/242 ...Polymer derived from ethylenic reactants only mixed with ethylenic reactant
 - 525/284Ethylenic reactant contains a chalcogen heterocycle
- 2 526/218.1 (2 OR, 0 XR)
 Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
- 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING
 - 526/89 ..Polymerizing in the presence of a specified material other than monomer
 - 526/217 ...Material contains organic nitrogen compound
 - 526/218.1Organic compound contains N=N or N-N group
- 2 526/259 (0 OR, 2 XR)
 Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
- 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING
 - 526/258 ..From monomer containing nitrogen atom as part of a heterocyclic ring
 - 526/259 ...Nitrogen atom is part of a bridged or fused ring system
- 2 526/270 (0 OR, 2 XR)
 Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
- 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING
 - 526/266 ..From monomer containing oxygen as part of a heterocyclic ring
 - 526/270 ...5-membered heterocyclic ring compound contains at least one oxygen atom
- 2 526/307.5 (0 OR, 2 XR)
 Class 526 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART OF THE CLASS 520 SERIES
- 526/72 .POLYMERS FROM ONLY ETHYLENIC MONOMERS OR PROCESSES OF POLYMERIZING, POLYMERIZABLE COMPOSITIONS CONTAINING ONLY ETHYLENIC MONOMERS AS REACTANTS OR PROCESSES OF PREPARING
 - 526/303.1 ..From carboxylic acid amide-containing monomer
 - 526/307.4 ...With monomer containing oxygen
 - 526/307.5Oxygen atom is part of ether or hydroxyl group
- 2 528/377 (0 OR, 2 XR)

10666283_CLSTITLES1.txt

- Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/373 .FROM SULFUR-CONTAINING REACTANT
- 528/377 ..From heterocyclic compound containing a
sulfur atom as a ring member
- 2 528/378 (0 OR, 2 XR)
- Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/373 .FROM SULFUR-CONTAINING REACTANT
- 528/377 ..From heterocyclic compound containing a
sulfur atom as a ring member
- 528/378 ...Polymerizing in the presence of a specified
material other than a reactant
- 2 528/395 (0 OR, 2 XR)
- Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/395 .FROM ALUMINUM- OR HEAVY METAL-CONTAINING
REACTANT
- 2 528/397 (0 OR, 2 XR)
- Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/397 .FROM HALOGENATED HYDROCARBON REACTANT
- 2 528/401 (0 OR, 2 XR)
- Class 528 : SYNTHETIC RESINS OR NATURAL RUBBERS -- PART
OF THE CLASS 520 SERIES
- 528/401 .FROM FLUORINE-CONTAINING REACTANT

PLUS Search Results for S/N 10666283, Searched December 15, 2005

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6353072
5705888
5986400
6013409
6107452
6261738
6355420
6423428
6512082
6815505
6858324
6861502
6887973
5334539
5352906
5747182
5328809
5425125
5504183
5514878
5653914
5681659
5781169
5807627
6495644
6559256
6693158
6723811
6777706
6784318
6897473
6919415
5855977
4317861
4332858
5206111
5308535
5539075
5948486
6010641
4245036
4266015
4269680
4448932
4452862
4557901
4586111
4801497
4810321
4814082